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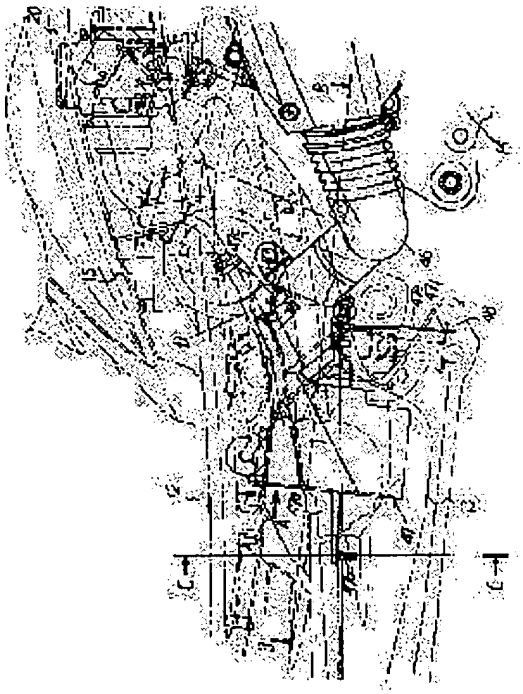
(54) FRESH AIR INTAKE STRUCTURE FOR SCOOTER TYPE MOTOR BICYCLE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a fresh air intake structure for a scooter type motor bicycle capable of securing large suction air passage section area with a small space, high dustproofing and waterproofing capability.

SOLUTION: In the fresh air intake structure for the scooter type motor bicycle having a fuel tank (part attached on a vehicle body) 13 arranged below a foot board 12 and introducing fresh air sucked from a belt chamber cooling duct (air duct) 46 to a belt cooling chamber in a transmission case, a chamber is formed between the foot board 12 and the fuel tank 13 below the foot board 12 and the belt chamber cooling duct 46 is opened in the chamber. In this invention, since the chamber is formed with using the fuel tank 13 arranged below the foot board 12 and fresh air is introduced to the belt cooling chamber of the transmission case from the belt chamber cooling duct 46 opening in the chamber, the large suction air passage section area can be secured with a small space. Since the chamber can be opened to atmosphere at an optional place with targeting a clean side, high dustproofing and waterproofing properties can be secured.



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